

What is claimed is;

1. A quality control system for an irradiation apparatus comprising a radiation image reading means which reads out a radiation image from a stimulable phosphor panel which is
5 disposed in a predetermined position to receive irradiation of position check radiation from an irradiation means and irradiation of uniform radiation from the irradiation means to an area larger than the area exposed to the position check radiation and to receive irradiation of position check light
10 in a visible region from a position check light irradiation means after receiving the irradiation of the uniform radiation and to form a radiation image, and a relative position obtaining means which obtains the relation between the irradiating position of the position check radiation and the irradiating
15 position of the position check light on the basis of the radiation image read by the radiation image reading means.

2. A quality control system for an irradiation apparatus comprising a radiation image reading means which reads out a radiation image from a stimulable phosphor panel which is
20 disposed in a predetermined position to receive irradiation of position check light in a visible region having an irradiating position marker from a position check light irradiation means after receiving the irradiation of position check radiation from an irradiation means and to form a
25 radiation image, and a relative position obtaining means which obtains the relation between the irradiating position of the

position check radiation and the irradiating position of the position check light on the basis of the radiation image read by the radiation image reading means.